October 5, 2009 2:49:48 PM

Item ID:

D2274

F **Revision ID:**

Item Name: **Start Date:**

Radius Block 06/10/2009

OC:

Start Qty: 500.00 Req'd Qty: 500.00 **Required Date: 13/10/2009**

Accept

Setup Start

Stop

Reference:

Approvals:

Process Plan:

Date: 09-10-5 Tooling: Date:

SPC (Y/N):

Date: Date:

Run

Qty

Stop



Sequence ID/ Work Center ID Operation Description

Set Up/ **Run Hours** Draw Number

Cust Item ID:

Customer:

Draw Rev.

Plan Code

Reject Accept Qty

Reject Number

Insp. Stamp

Draw Nbr D2274

Rev F

100

Shear

SHEAR

Revision Nbr

Memo

0.00

ml ogliolis

500

Shear

blanks 9.00" long +/- 0.030" □Note: 1 blank makes 9 pieces

110

HAAS CNC vertical machine #1

HAAS CNC VERTICAL MACHINING #1

QC2- Inspect parts off machine FAI/FAIB

Memo

. Machine as per folio D2274

120

Memo

Quality Control

Work Order ID 52644

F



Page 2

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Item ID:

D2274

Accept

Setup Start



Stop

Item Name: **Start Date:**

Revision ID:

Radius Block 06/10/2009

Start Oty: 500.00 Req'd Qty: 500.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: ____ Date: ___

Tooling:

Date:

Date:

Start Run

Stop

Required Date: 13/10/2009

Date:

SPC (Y/N):

Draw

Plan Draw Code Rev.

Accept Qty

Reject Qty

Reject Number Stamp

Insp.

Sequence ID/ Work Center ID

130

Quality Control

Operation Description

QC8- Inspect parts - second check

Memo

Set Up/ **Run Hours**

Number

140

Small Fab

Small Fab

Memo

0.00

Deburr mich onlingia

Small Fab

Tumble Deburr any rough edges after tumbling

150

HandFinish

Hand Finishing

Chemical Conversion Coat per QSI005 4.1

Memo

\$ 09-10-20

Work Order ID 52644



Page 3

October 5, 2009 2:49:48 PM

Item ID:

D2274

F

Revision ID:

Radius Block Item Name:

Start Date:

06/10/2009

Start Qty: 500.00

Req'd Qty: 500.00 **Required Date: 13/10/2009**

Accept

Setup Start



Stop

Cust Item ID:

Customer:

Draw

Reference:

Approvals:

Process Plan: Date:

QC: ____ Date: ___

Tooling:

SPC (Y/N):

Date:

Date:

Run

Start



Stop

Sequence ID/ Work Center ID

160

Quality Control

Operation Description

QC3- Inspect Part Finish

Memo

Set Up/ **Run Hours**

0.00

0.00

Number

Plan Draw Code Rev.

Accept Qty

Reject Qty

Reject Insp. Number Stamp

170

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

0.00

0.00

180

Quality Control

OC21- Final Inspection - Work Order Release

0.00

Memo

0.00

M 09-10-22

Picklist Print

October 5, 2009 2:49:48 PM

Work Order ID: 52644

Parent Item: D2274RevF

Parent Item Name: Radius Block

Comments:

Start Date: 06/10/2009

Required Date: 13/10/2009

Page 1

Start Qty: 500.00

Required Qty: 500.00

Component Item ID/	Replacement	Mfg/	Bin Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
M6061T6B00750X00.1		Purchased	No		100	f	45.2293	48.2105			

6061-T6 Bar .750 x .125

Warehouse	Loc Qty	Loc Code		
Location				
Main Warehouse				
MAT	45.2293			
104725	7.52 🚣			
105061	3.4			
109760	16.25			
110591	18.0593			

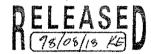
me oglodu

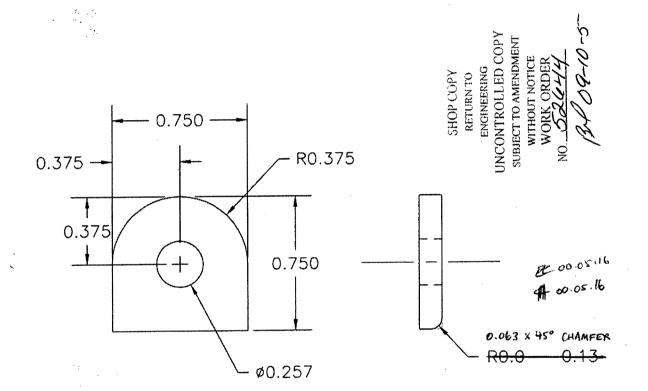
25,9875





	DESIGN KE		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
	CHECK	HAY THE	APPROVED	DRAWING NO. REV. F D2274 SHEET 1 OF 1
'	DATE	X		TITLE SCALE
	98.0	8.11		RADIUS BLOCK 2:1
	Α		94.09.29	NEW ISSUE
	С		95.07.12	RADIUS ENDS
	D		97.03.24	ADD MATERIAL SPECIFICATION
	Ε		97.12.12	ADD FINISH & TOLERANCE QSI
	F		98.08.11	RO.O - 0.13 WAS RO.063 - 0.125





MATERIAL: 5052-H34 (QQ-A-250/8) 0.125 THICK OR 6061-T6 (QQ-A-250/11) 0.125 THICK

FINISH: ACID ETCH, ALODINE PER DART QSI 005 4.1

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

DART AEROSPACE LTD	Work Order:	52644	
Description: Radius Block	Part Number:	D2274	
Inspection Dwg: D2274 Rev: F		Page 1 of 1	

spection Dwg	j: D2274	Rev: F				Pa	ige 1 of 1	
	FI	IRST ARTICLE	INSPEC	TION CH	ECKLIST			
		X First A			totype			
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Coi	mments	
Ø0.257	+0.005 -0.000	\$0.262	/					
0.750	+/-0.010	0.749	V					
0.375	+/-0.010	0.375	~					
0.125	+/-0.010	0.123	/					
0.750	+/-0.010	0.750	✓					
0.063	+/-0.010	0.064	V					
							-t-Max	
				ļ				
	· · · · · · · · · · · · · · · · · · ·							
· · · · · · · · · · · · · · · · · · ·								
Measured by: ∄.A Audited b			: II		Prototype Ap	proval:	N/A	
Date:	09/10/11	Date	: 09/10/13		Date:		N/A	
Rev Date Change Revis					Revised by	Approve		
						V 1/DE 7/11	1	

Rev Date Ch	hange	Revised by	Approved
7.5.	ew Issue	KJ/RF	